

Amendments to the Specification:

Please amend the first paragraph, beginning at page 1, line 8 as follows:

The present application is a continuation-in-part of U.S. Application No. 10/603,039 entitled “Systems and Methods for Detection of Blowout Precursors in Combustors” filed on June 24, 2003, which is incorporated herein by reference in its entirety. The present application also claims priority to U.S. Provisional Application No. 60/422,385 entitled “Detection and Active Control of Blowout,” filed on October 30, 2002, which is incorporated herein by reference in its entirety.